






Date: Friday, 7/6/2007 8:19:38 AM  
 User: Chantal Lavoie

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : THREADED ROD
Job Number : 33315	
Estimate Number : 11289	
P.O. Number : N/A	Part Number : D34377
This Issue : 7/6/2007 S.O. No. : N/A	Drawing Number : D3437 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A	Drawing Revision : B
Previous Run : N/A	Material : N/A
Written By : <i>[Signature]</i>	Due Date : 7/13/2007
Checked & Approved By : <i>[Signature]</i>	Qty: 4 Um: Each
Comment : Est. 05.05.20 New issue KJ/JLM	
Additional Product	
Job Number: 	
Seq. #:	Machine Or Operation: Description :
1.0	870832 Inventory
	
Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Threaded Rod (1) 870-832 18-8 threaded rod makes (15) D3437-7  Pick: Qty Part Number Description Batch 1 870-832 18-8 5 /16-24 Threaded Rod <i>M18842</i> Identify as D3437-7	
<i>SAD 07/07/05 (4)</i>	
2.0	SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1
	
Comment: SMALL & MEDIUM FAB RESOURCE 1 Cut to length as per Dwg D3437 Dwg Rev. <i>B</i> Deburr	
<i>SAD 07/07/05 (4)</i>	
3.0	QC6 DIMENSIONAL CHECK
	
Comment: DIMENSIONAL CHECK	
<i>SB 07/07/06 (4)</i>	
4.0	PACKAGING 1 PACKAGING RESOURCE #1
	
Comment: PACKAGING RESOURCE #1 Receive & Inspect for Transit Damage Ensure Material Release Note is attached	
<i>GA SB 07/07/06 (4)</i>	
<i>B Identify &amp; Stock</i>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA:   R   Date: 07/07/06

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 7/6/2007 8:19:38 AM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: THREADED ROD

Job Number: 33315

Part Number: D34377

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

QC21

FINAL INSPECTION/W/O RELEASE



(4)

Comment: FINAL INSPECTION/W/O RELEASE

SA157106

Job Completion



u 07-07-06

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

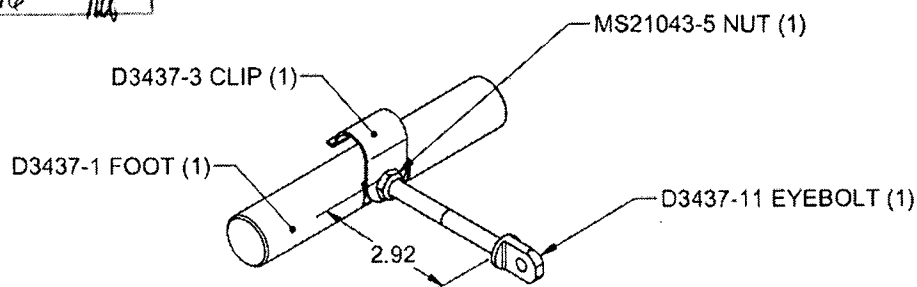
**NOTE:** Date & initial all entries



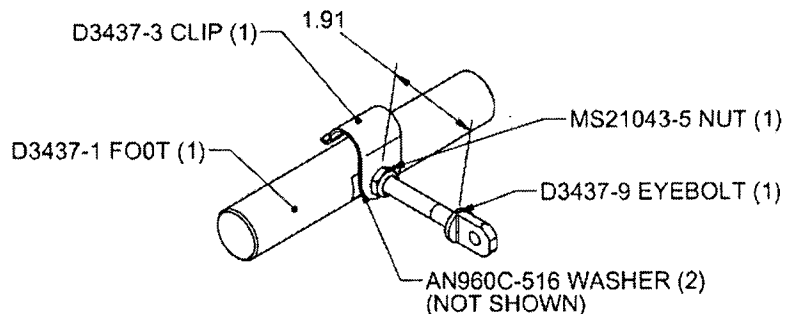
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3437</b>	REV. B SHEET 1 OF 4
DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2
A	05.04.29	NEW ISSUE	
B	05.08.11	UPDATE D3437-5/-9/-11 DIMENSIONS	

RELEASED

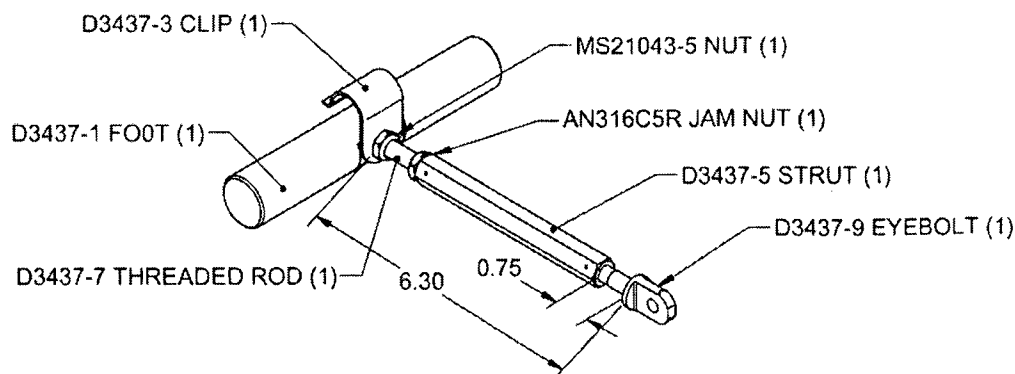
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**D3437-041 AFT STRUT ASSEMBLY**



**D3437-043 AFT STRUT ASSEMBLY**



**D3437-045 AFT STRUT ASSEMBLY**

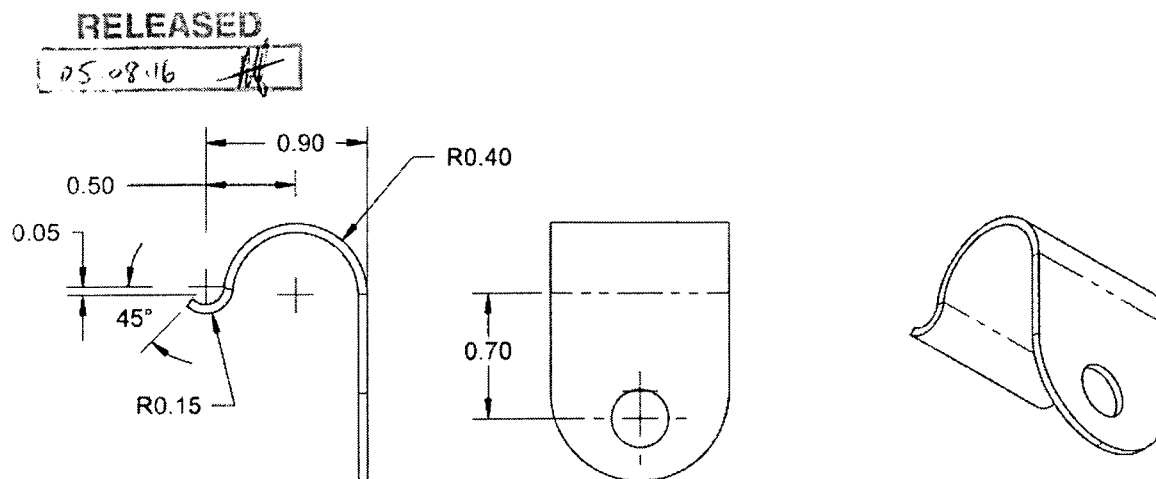
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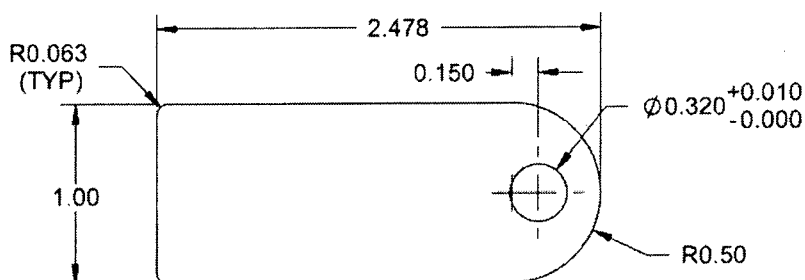
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DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2



**D3437-3 CLIP**  
SCALE 1:1



**D3437-3**  
**FLAT PATTERN**

**D3437-3 CLIP:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.050 THICK (REF DART SPEC M304S18GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

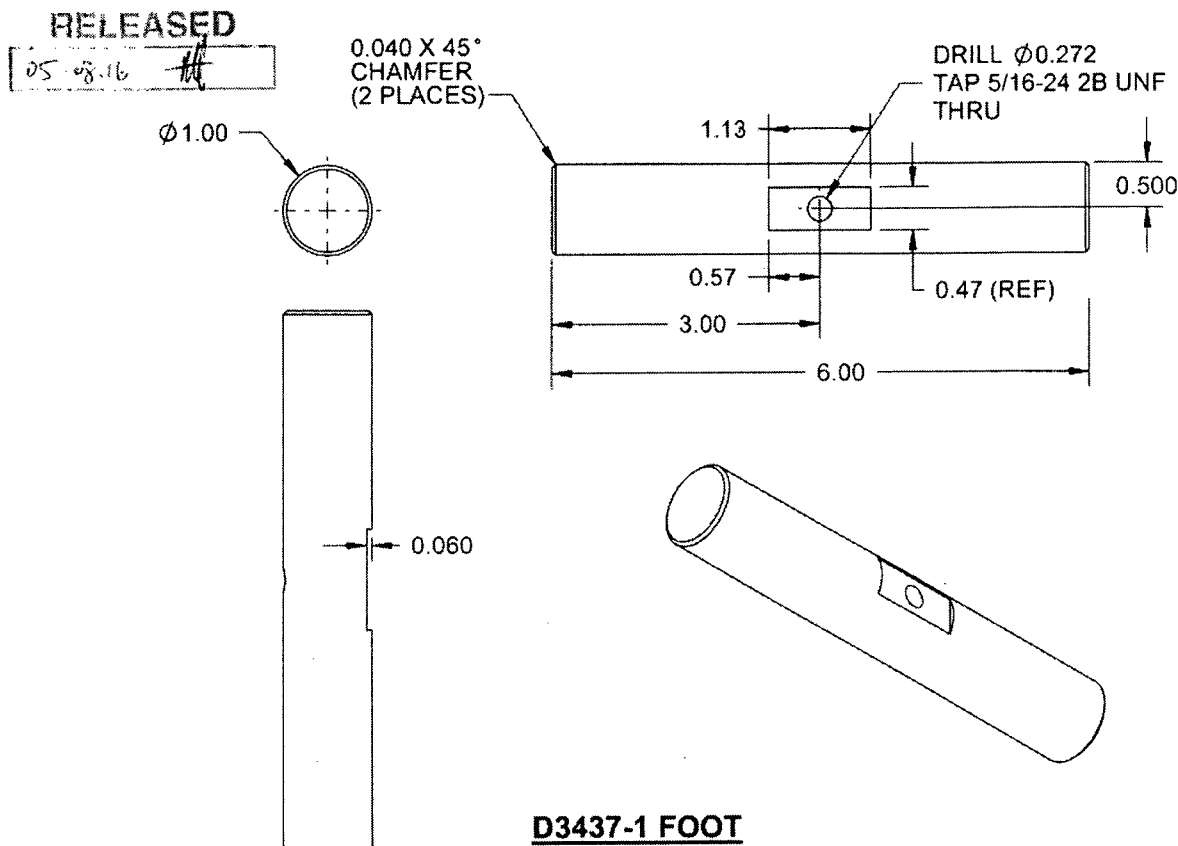
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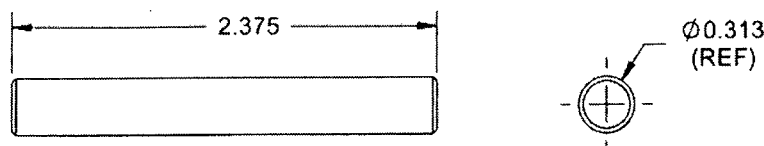
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3437</b>	REV. B SHEET 3 OF 4
DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2



### D3437-1 FOOT

#### D3437-1 FOOT:

- 1) MATERIAL: 6061-T6 (QQ-A-225/8 OR QQ-A-200/8) ALUMINUM ROUND BAR  
(REF. DART SPEC M6061T6R)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010



### D3437-7 THREADED ROD

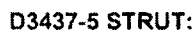
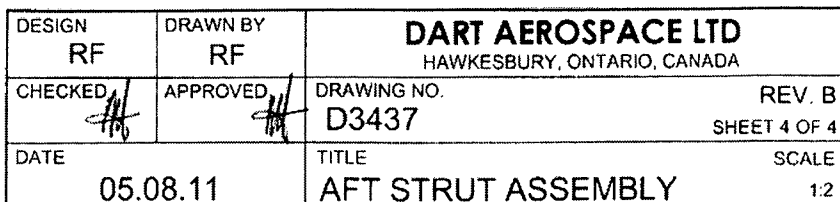
#### D3437-7 THREADED ROD:

- 1) POSSIBLE SUPPLIER: HASKINS-SPAENAU P/N 870-832 18-8 5/16-24 SS THREADED ROD
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

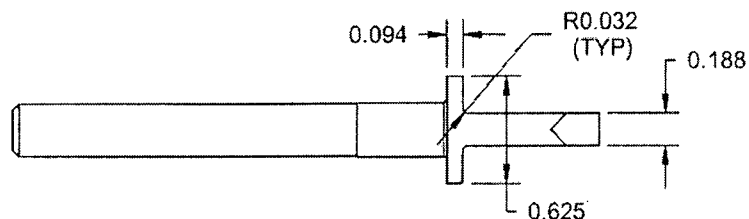
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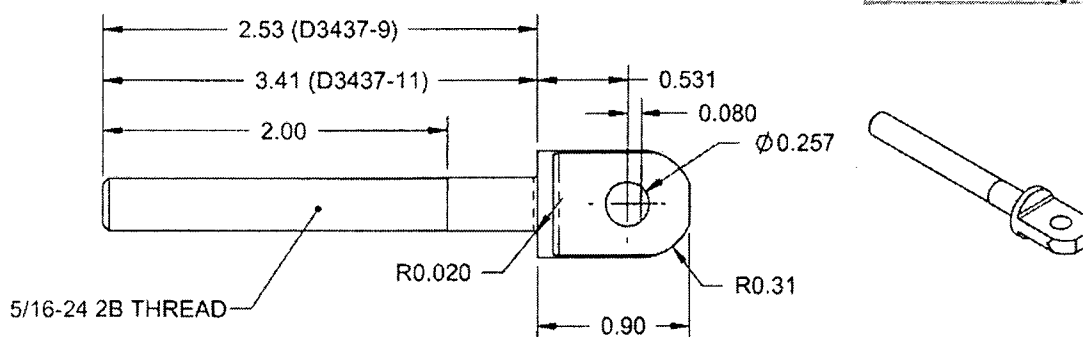


- 1) MATERIAL: AISI 303 STAINLESS HEX BAR (DART REF. SPEC M303H0.500)  
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
3) ALL DIMENSIONS ARE IN INCHES  
4) BREAK ALL SHARP EDGES 0.005 TO 0.010



RELEASED

05-03-16



**D3437-9/-11 EYEBOLT:**

- 1) MATERIAL: AISI 303 STAINLESS ROUND BAR (DART REF. SPEC M303R)  
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
3) ALL DIMENSIONS ARE IN INCHES  
4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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